

K I N G C O U N T Y

Stormwater Pollution Control Manual

**Best Management Practices
for Businesses**



**King County
Surface Water
Management**

Evergreen State University

FOREWORD

The King County Stormwater Pollution Control Manual is a product of a two and a half year process to comply with requirements of the Federal Clean Water Act-National Pollutant Discharge Elimination System Program and the State Puget Sound Water Quality Management Plan--Stormwater Program. The intent of these programs is to maintain and improve the quality and beneficial uses of our water resources. The widespread implementation of best management practices is regarded as one of the best solutions to achieving this goal. This manual provides detailed information for businesses, public facilities, and other non-residential entities in unincorporated King County on the actions we are all required to take to reduce the contamination of stormwater, surface water, and groundwater.

ACKNOWLEDGMENTS

Many, many thanks are due to the dozens of people who contributed to the preparation of this manual. Numerous county staff contributed their time to reviewing the manual and I greatly appreciate their expertise, practical knowledge, and critical input. Thanks also to the staff that worked on the design and layout of the manual, especially Doug Rice and Laurel Preston.

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Ilona Bray, Lynda Brothers--Puget Sound Auto Dealers Association
Jim Hammond--Puget Sound Auto Dealers Association
Hal Schlomann--Northwest Marine Trade Association
Don Davis--Master Builders Association
Lisa Verner--National Association of Industrial and Office Parks
Doug Peterson--Associated General Contractors of Washington
Gary Smith--Independent Businesses Association
Don Phelps--Auto Recyclers of Washington
Larry Pursley--Washington Trucking Association
Tim Hamilton--AUTO
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Sandra Kilroy, Water Quality Planner
Project Manager

READER'S NOTE

Chapter One--Overview and Chapter Three--Stormwater Best Management Practices for Specific Activities are the most important chapters of this manual.

Chapters Two, Four, Five, and Six simply provide supporting material with information on water quality problems, best management practices, other agency regulations of interest, and references and phone numbers for technical and financial assistance.

READ CHAPTER ONE TO..

- 1** Determine if you are covered by this manual.
- 2** Find the step by step instructions for working through the implementation of best management practices.
- 3** Locate and complete the Activity Worksheet which identifies which of the Activity Sheets in Chapter Three you should review.

CLARIFICATION OF MANUALS

This Stormwater Pollution Control Manual presents pollution prevention practices for existing activities in unincorporated King County. For most construction projects that require King County permits, stormwater quantity and quality control requirements are covered in the King County Surface Water Design Manual.

Table of Contents

CHAPTER I OVERVIEW

Describes what is expected of you as a business/agency owner or manager and provides a beginning point on the use of this manual.

CHAPTER II STORMWATER PROBLEMS: YOUR ROLE

Provides information on how water becomes polluted and the effects of pollutants on water quality.

CHAPTER III STORMWATER BEST MANAGEMENT PRACTICES FOR SPECIFIC ACTIVITIES

Describes stormwater best management practices that are required for various business and nonresidential activities.

CHAPTER IV BMP INFO SHEETS

Provides detailed information on how to implement many stormwater best management practices.

CHAPTER V OTHER AGENCY REQUIREMENTS

Provides information on regulations from other agencies that may apply to your activities.

CHAPTER VI TECHNICAL AND FINANCIAL ASSISTANCE

Provides information on other programs or services that can provide assistance in implementing the stormwater best management practices.